Town of LONGMEADOW, MASSACHUSETTS

170 Dwight Rd. Longmeadow, MA 01106 TEL (413) 567-3400





IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Total Trihalomethane (TTHM) MCL Violation

Our water system recently violated a drinking water standard. Although this incident was **not an emergency**, as our customers, you have a right to know what happened and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results for TTHM samples collected at the four sample locations on February 1, 2022, showed that levels for TTHM at the three sampling locations exceeded the maximum contaminant level (MCL) established by drinking water regulations. The standard for TTHM standard is 80 parts per billion (ppb) calculated as a 12-month locational running annual average (LRAA) of quarterly samples. The averages at the three sampling location are as follows:

Locations	Parameter	Results	LRAA	Units	Date Analyzed	MCL/AL
Twin Hills C.C	Total Trihalomethanes	94.2	80.8	Ug/L	2/2/2022	80
Berkshire Bank	Total Trihalomethanes	98.4	82.1	Ug/L	2/2/2022	80
Council On Aging (Greenwood Center)	Total Trihalomethanes	102.7	83.5	Ug/L	2/2/2022	80

What does this mean?

This was not an emergency. If it had been an emergency, you would have been notified within 24 hours. TTHMs are volatile organic compounds which form when disinfectants (chlorine) react with natural organic matter in the water. Some people who drink water containing TTHM in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system and may have an increased risk of getting cancer. Please see https://www.mass.gov/service-details/tthm-in-drinking-water-information-for-consumers for fact sheets.

What should I do?

There is nothing you need to do. You do not need to boil your water or take other corrective actions. If a situation arises where the water is not safe to drink, you will be notified within 24 hours. If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

What is being done?

We are working closely with our water supplier at the Springfield Water and Sewer Commission (SWSC). The SWSC is evaluating changes of its storage and treatment to improve water quality. SWSC has implemented some treatment changes and anticipates additional actions based on ongoing studies. The area received an unprecedented, record breaking rainfall in the summer and early fall months which has created an increase in organics entering the reservoir. Because of this, SWSC staff has had to increase the chlorine output due to chlorine demand. Longmeadow is also conducting a study to see if there are ways to help reduce the Haloacetic acids (HAA5) and TTHM's in the distribution system.

For more information, please contact the Longmeadow DPW at (413) 567-3400 or 170 Dwight Road, Longmeadow, MA 01106.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by: PWS ID#: Date distributed:

<u>Longmeadow Water Department</u> 1159000 February 23, 2022